

APR 23 2003

## RECORDATION FORM COVER SHEET

## PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

University Court of the University of Glasgow  
University Avenue, Galsgow  
UNITED KINGDOM

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: February 7, 2003

## 2. Name and address of receiving party(ies)

Name: BURSTEIN TECHNOLOGIES, INC.

Internal Address: \_\_\_\_\_

Street Address: 163 Technology Drive

City: Irvine State: CA Zip: 92618

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

See attached list

## B. Patent No.(s)

See attached list

Additional numbers attached? ☒ Yes ☐ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Donald Bollella, Esq.

Internal Address: Legal Department

Street Address: Burstein Technologies, Inc.

163 Technology Drive

City: Irvine State: CA Zip: 92618

## 6. Total number of applications and patents involved 15

7. Total fee (37 CFR 3.41) \$600.00

☐ Enclosed☒ Authorized to be charged to deposit account

## 8. Deposit account number:

50-1781

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Donald Bollella, Esq.

Name of Person Signing

Signature

March 10, 2003

Date

Total number of pages including cover sheet, attachments, and documents 6

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents &amp; Trademarks, Box Assignments

Washington, D.C. 20231

# SUPPLEMENTAL SHEET TO FORM PTO-1595

Serial No.	Patent No.	Filing Date
08/809,402	(Now US Pat No. 5,892,577)	March 21, 1997
09/156,475	(Now US Pat No. 6,256,088)	September 18, 1998
09/407,001		September 28, 1999
09/284,421		June 11, 1999
09/410,837		October 1, 1999
09/411,624		October 1, 1999
09/410,838		October 1, 1999
09/642,996		August 21, 2000
09/643,030	(Now US Pat No. 6,339,473)	August 21, 2000
09/665,481		September 20, 2000
09/665,930	(Now US Pat No. 6,327,031)	September 20, 2000
60/283,213		April 11, 2001
09/991,429		November 16, 2001
09/991,863		November 16, 2001
10/121,281		April 11, 2002

## ACKNOWLEDGEMENT OF ASSIGNMENT AND ASSIGNMENT

WHEREAS, John Francis Gordon (hereinafter referred to as "GORDON") as the inventor of an invention entitled "Apparatus And Method For Carrying Out Analysis Of Samples," as disclosed in application for United States Patent Serial No. 08/809,402, filed March 21, 1997 (hereinafter referred to as the "Gordon I Invention"), has previously assigned the entire right, title, and interest in the invention and to all continuations and divisions thereof, and all patents, United States and foreign, granted upon such applications or for the inventions described therein, and any reissues or extensions of said patents, United States Letters Patent No. 5,892,577 granted April 6, 1999; United States Letters Patent No. 6,256,088 granted July 3, 2001; United States Letters Patent No. 6,327,031 granted December 4, 2001; and United States Letter Patent No. 6,339,473 granted January 15, 2002 having issued (hereinafter referred to as the "Gordon I Patent Rights") to The University Court of The University of Glasgow, a corporation of the United Kingdom, having its principal place of business at University Avenue, Glasgow, United Kingdom (hereinafter referred to as "UNIVERSITY"), as recited in the assignment dated April 16, 1997 recorded on July 31, 1997, in the assignment records of the United States Patent Office at reel/frame number of 8634/0810;

WHEREAS, GORDON as the inventor of the invention entitled "Apparatus And Method For Conducting Assays," as disclosed in application for United States Letters Patent Serial No. 09/284,421, filed April 8, 1999 (hereinafter referred to as the "Gordon II Invention"), has previously assigned the entire right, title, and interest in the invention, and all continuations and divisions thereof, and all patents, United States and foreign, granted upon such application or for the inventions described therein, and any reissues or extensions of said patents (hereinafter referred to as the "Gordon II Patent Rights"), to Molecular Drives Ltd., a Limited Company registered under the Companies Act of 1985, Registered Number SC157075, having a place of business at 39 Western Court, University of Glasgow, Scotland, United Kingdom (hereinafter referred to as "MOLECULAR DRIVES"), as recited in the assignment dated June 1, 1999 recorded on June 11, 1999, in the assignment records of the United States Patent Office at reel/frame number of 010036/0805;

WHEREAS, MOLECULAR DRIVES has assigned the entire right, title, and interest in the Gordon II Patent Rights to UNIVERSITY, as recited in the assignment dated June 7, 1999 recorded on November 18, 1999 in the assignment records of the United States Patent Office at reel/frame number of 010400/0621;

WHEREAS, UNIVERSITY has agreed to sell the above identified Gordon I and Gordon II Inventions and the Gordon I and Gordon II Patent Rights to Burstein Technologies, Inc. (hereinafter referred to as "BTI") pursuant to that certain Exclusive License, Technology Transfer, and Technology Acquisition Agreement dated July 23, 1999 by and between UNIVERSITY, MOLECULAR DRIVES, GORDON, and Digital Drives, Inc., formerly a Nevada corporation (said Digital Drives, Inc. hereinafter referred to as "DIGITAL") and further pursuant to the "Clarification and Amendment of Technology Transfer Agreement between University of Glasgow and Burstein Technologies, Inc" dated November 30, 2001 by and between UNIVERSITY, BTI, and GORDON;

WHEREAS, BTI has prepared and filed U.S. Provisional Patent Application No. 60/283,213 on April 11, 2001 and related U.S. Patent Application No. 10/121,281 on April 11, 2002 entitled "Multi-Parameter Assays Including Analysis Discs and Methods Relating Thereto" (hereinafter referred to as the Gordon III invention), said Gordon III invention being based in part on an unfiled disclosure prepared during GORDON's affiliation with MOLECULAR DRIVES and the UNIVERSITY;

WHEREAS, UNIVERSITY, through its exclusive licensee BTI, has prosecuted and or caused the filing of the following United States applications for Letters Patent of the United States based upon the Gordon I, II, and III Inventions:

<u>Serial No.</u>	<u>Filing Date</u>
08/809,402 (Now US Pat No. 5,892,577)	March 21, 1997
09/156,475 (Now US Pat No. 6,256,088)	September 18, 1998
09/407,001	September 28, 1999
09/248,421	June 11, 1999
09/410,837	October 1, 1999
09/411,624	October 1, 1999
09/410,838	October 1, 1999
09/642,996	August 21, 2000
09/643,030 (Now US Pat No. 6,339,473)	August 21, 2000
09/655,481	September 20, 2000
09/665,930 (Now US Pat No. 6,327,031)	September 20, 2000
60/283,213	April 11, 2001
09/991,429	November 16, 2001
09/991,863	November 16, 2001
10/121,281	April 11, 2002

(said applications being hereinafter referred to as the "Gordon Applications").

WHEREAS, DIGITAL has been merged into BTI as of August 14, 2001;

WHEREAS, UNIVERSITY, the assignor herein is presently the sole owner of the entire right, title, and interest to the Gordon I and Gordon II Inventions and Gordon I and Gordon II Patent Rights without any encumbrances thereon or any contingent or reversionary interests therein; and

WHEREAS, BTI desires to acquire the entire right, title and interest in and to the Gordon I, Gordon II, and Gordon III Inventions and the Gordon I, Gordon II, and Gordon III Patent Rights;

NOW, THEREFORE, for good and valuable consideration as recited in said certain Exclusive License, Technology Transfer, and Technology Acquisition Agreement dated July 23, 1999, and the "Clarification and Amendment" dated November 30, 2001, the receipt and sufficiency of which is hereby acknowledged, UNIVERSITY does hereby sell, assign, transfer and set over unto BTI, its successors and assigns, the entire right, title, and interest in and to said Gordon I, Gordon II, and Gordon III Inventions including the corresponding International Patent Application No. PCT/GB95/02186 filed September 15, 1995, including the priority application thereof GB9418981.8 filed September 21, 1994, and all subsequently filed related applications based thereon; International Patent Application No. PCT/GB97/02708 filed October 8, 1997, and the priority application thereof, GB9620934.1 filed October 8, 1996 and all improvements thereon; and including International Application No. PCT/US02/11620 filed April 11, 2002, and all subsequently filed applications based thereon; in and to any and all patents and patent applications pertaining to or based upon said inventions and improvements, including said identified Gordon Applications, and including any and all divisional and continuing applications and continuations-in-part; and in and to any and all Letters Patents, which may be granted and issued on said Gordon I, Gordon II, and Gordon III Inventions and said Gordon I, Gordon II, and Gordon III Patent Rights, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

And for the above-named considerations, UNIVERSITY does hereby agree that it will at the request of BTI, execute any and all applications for Letters Patents for said inventions and any and all other papers and documents and do all other and further lawful acts that BTI may reasonably deem necessary or desirable to obtain U.S. and foreign Letters Patents on said inventions, to secure the grant of such Letters Patents and to perfect and vest in BTI the entire right, title, and interest in the inventions, applications, and Letters Patents.

Signed on behalf of  
The University Court of the University  
Of Glasgow

Dated: 27/01/03

*Dugald M Mackie*

By: DUGALD M MACKIE

Title: Secretary of Govt.

(The execution of this document by The University Court Of The University Of Glasgow is being acknowledged by a Notar and an apostille.)

\*\*\*\*\*

Before me, *Lawrence C Wood*  
Notary Public

Acknowledged By:

Molecular Drives, Ltd.

Dated: 28<sup>th</sup> Jan 2003

Graham Patterson

Graham Patterson  
Director

(A certificate of acknowledgment is attached hereto for the above execution by Molecular Drives, Inc.)

\*\*\*\*\*

Acknowledged By:

Dated: Feb 7<sup>th</sup> 2003

John F. Gordon

John Francis Gordon  
Inventor

(A certificate of acknowledgment is attached hereto for the above execution by John Francis Gordon.)

\*\*\*\*\*

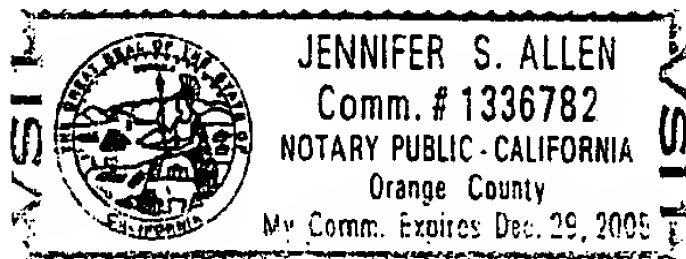
# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Orange } ss.

On February 7, 2003, before me, Jennifer S. Allen  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")  
personally appeared John F. Gordon  
Name(s) of Signer(s)

☐ personally known to me  
☒ proved to me on the basis of satisfactory evidence



to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Place Notary Seal Above

Jennifer S. Allen  
Signature of Notary Public

## OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

### Description of Attached Document

Title or Type of Document: Acknowledgement of Assignment and Assignment

Document Date: 2/7/03 Number of Pages: 4

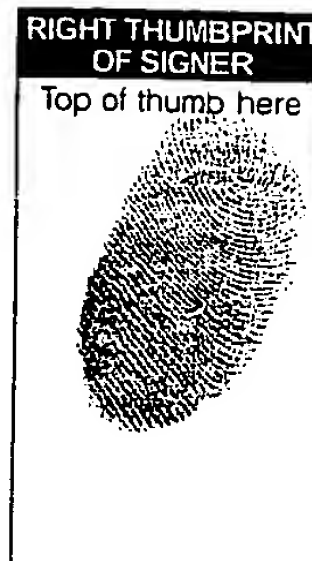
Signer(s) Other Than Named Above: \_\_\_\_\_

### Capacity(ies) Claimed by Signer

Signer's Name: \_\_\_\_\_

- ☐ Individual  
☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney in Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_







UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

#37

FEBRUARY 25, 2000

PTAS

FISH & NEAVE  
DANIEL M. BECKER  
1251 AVENUE OF THE AMERICAS  
NEW YORK, NY 10020



\*101212043A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

RECEIVED  
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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/18/1999

REEL/FRAME: 010400/0621  
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MOLECULAR DRIVES LIMITED

DOC DATE: 06/07/1999

ASSIGNEE:

UNIVERSITY COURT OF THE UNIVERSITY  
OF GLASGOW, THE  
UNIVERSITY AVENUE  
GLASGOW, G12 8QQ, UNITED KINGDOM

SERIAL NUMBER: 09284421

PATENT NUMBER:

FILING DATE: 06/11/1999  
ISSUE DATE:

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

RECEIVED

MAR 2 2000

ORIG. COPY  
SENT TO  
CALIFORNIA  
BY CJS

FISH & NEAVE - PATENT DEPT.  
REFERRED TO DMS  
NOTED BY



12-01-1999

DIGDRIVE-2

To the Honorable Commission of Patent

101212043

ed original documents or copy thereof.

1. Name of conveying party(ies):

Molecular Drives Limited

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: The University Court of the University of Glasgow

Internal Address: \_\_\_\_\_

Street Address: University Avenue, Glasgow, G12 8QQ

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Country: United Kingdom

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 06/07/99

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

09/284,421, as a §371 of PCT/GB97/02708

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Daniel M. Becker

Internal Address: \_\_\_\_\_

Street Address: Fish & Neave

1251 Avenue of the Americas

City: New York State: NY ZIP: 10020

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41).....\$ 40.00

- ☒ Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit account number:

06-1075

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Daniel M. Becker  
Name of Person Signing

[Signature]  
Signature

November 15, 1999

Date

Reg. No. 38,376

Total number of pages including cover sheet, attachments, and document:

6

11/30/1999 DMSUYEH 00000182 09284421

01 FC:581

40.00

# **ASSIGNATION**

BY

**MOLECULAR DRIVES LIMITED**

in favour of

**THE UNIVERSITY COURT OF  
THE UNIVERSITY OF GLASGOW**

## ASSIGNATION

by

MOLECULAR DRIVES LIMITED  
39 Western Court  
University of Glasgow  
G12 8QQ  
(hereinafter referred to as "the Assignor")  
OF THE FIRST PART

in favour of

THE UNIVERSITY COURT OF THE  
UNIVERSITY OF GLASGOW  
University Avenue  
Glasgow  
G12 8QQ  
(hereinafter referred to as "the  
University")  
OF THE SECOND PART

### WHEREAS:

- (ONE) The Assignor is the lawful proprietor of certain Patent Rights (as defined below) all of which stand in the name of Molecular Drives Limited; and
- (TWO) The University wishes to exploit the Patent Rights as detailed in the terms of agreement between THE UNIVERSITY COURT OF THE UNIVERSITY OF GLASGOW and DIGITAL DRIVES INC., CALIFORNIA dated 20<sup>th</sup> May 1999

THEREFORE the Parties HEREBY CONTRACT and AGREE as follows

### 1. DEFINITIONS

"Patent Rights" means all registrations of and pending applications for the patent application titled "Apparatus and Method for Conducting Assays" filed under the Patent Co-operation Treaty with a UK priority date 8<sup>th</sup> October 1996 and published as International Patent No. WO98/15356 together with the rights to make future applications and to sue for any and all past infringements.

"Effective Date" means 7<sup>th</sup> June 1999

### 2. ASSIGNATION

- 2.1 In consideration of the terms set out in the Revenue Share agreement dated 7<sup>th</sup> June 1999 between DR JOHN GORDON AND THE UNIVERSITY COURT OF THE UNIVERSITY OF GLASGOW and subject to clause 2.2 (below), for a consideration of £1 the Assignor hereby assigns to the University free from encumbrance all its property, right, title and interest in the Patent Rights, and hereby undertakes at the request of the University at all times hereafter to do such acts and to execute all

such further documents, forms and authorisations as may be required or appropriate to vest full right, title and interest in the Patent Rights in the University absolutely, including but not limited to registration of the University's title as proprietor at relevant patent registries anywhere in the world and to assist in the resolution of any questions concerning the Patent Rights.

- 2.2 If all or any of the payments as laid out in the terms of agreement between THE UNIVERSITY COURT OF THE UNIVERSITY OF GLASGOW and DIGITAL DRIVES INC., CALIFORNIA dated 20<sup>th</sup> May 1999 have not been received by both parties Dr John Gordon of Molecular Drives Limited and the University will agree together future exploitation of the Patent Rights.

### 3. WARRANTIES

The Assignor hereby warrants, represents and undertakes to the University as follows :-

- a) it has full power to enter into and perform this Assignment and this Assignment constitutes binding obligations on it in accordance with its terms; and
- b) the Patent Rights which are the subject of registration are its absolute property free from encumbrances and free and clear of any security interest and third party rights.
- c) The Assignor warrants that all costs incurred in relation to the prosecution of the Patent Rights prior to the Effective Date will be the sole responsibility of Molecular Drives Limited.

### 4 DELIVERABLES

- 4.1 Upon the Effective Date the Assignor shall deliver to the University, insofar as capable of delivery and not already in the Universities possession, all agreements and records and technical information relating to the Patent Rights.
- 4.2 The Assignor has instructed Cruikshank and Fairweather, 19 Royal Exchange Square, Glasgow, G1 3AE (the "Patent Agents") that all records and technical information that the Patent Agents hold relating to the Patent Rights are to be held to the order of the University from the Effective Date.

5. APPLICABLE LAW

This assignation shall be governed by and constructed in accordance with the laws of Scotland and the parties hereby prorogate the jurisdiction of the Scottish Courts: IN WITNESS WHEREOF these presents consisting of this and the preceding two pages are executed by the parties in duplicate as follows:

Subscribed for and on behalf of the said  
UNIVERSITY COURT of the UNIVERSITY  
OF GLASGOW by [DUGALD MACKIE] duly  
authorised in that behalf at Glasgow on the  
[16] day of June 1999 in the presence of this  
witness

*[Signature]*  
.....

Witness.....*Shela Craig*.....

Full Name:.....*SHEILA CRAIG*.....

Address.....*COURT OFFICE*.....

.....*UNIVERSITY OF GLASGOW*.....

Occupation:.....*SECRETARY*.....

Subscribed for and on behalf of the said  
MOLECULAR DRIVES LIMITED by  
Dr John Gordon at Glasgow on the  
[7<sup>th</sup>] day of June 1999 in the presence of  
this witness

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APR 28 2003  
GROUP 1700

*John Gordon*  
.....

Witness.....*Brynley David Williams*.....

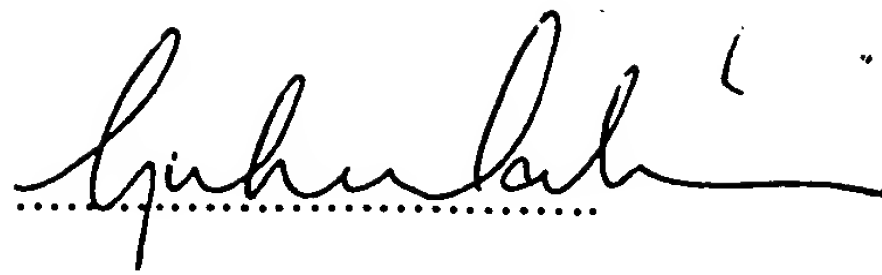
Full Name:.....*BRYNLEY DAVID WILLIAMS*.....

Address.....*10 THE SQUARE*.....

.....*UNIVERSITY OF GLASGOW*.....

Occupation:.....*COMMUNICATION MANAGER*.....

Subscribed for and on behalf of the said  
MOLECULAR DRIVES LIMITED by  
Graham Patterson at Glasgow on the 4th  
day of June 1999 in the presence of this  
witness



Witness.....

Full Name:.....GAYLE M'EWEN

Address.....19 KENSINGTON GATE

.....GLASGOW.....G12 9LG

Occupation:.....SECRETARY.....





**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

AUGUST 23, 1999

PTAS

FOLEY & LARDNER  
JEFFERSON PERKINS  
330 NORTH WABASH AVENUE  
SUITE 3300, ONE IBM PLAZA  
CHICAGO, ILLINOIS 60611-3608



\*101073888A\*

**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/11/1999

REEL/FRAME: 010036/0805  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
GORDON, JOHN FRANCIS

DOC DATE: 06/01/1999

ASSIGNEE:  
MOLECULAR DRIVES LIMITED  
2 THE SQUARE  
GLASGOW, UNITED KINGDOM G12 8QQ

SERIAL NUMBER: 09284421  
PATENT NUMBER:

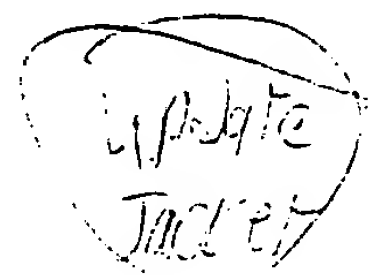
FILING DATE: 06/11/1999  
ISSUE DATE:

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APR 28 2003  
GROUP 1700

SONYA JOHNSON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

SEP 03 1999

RKJ

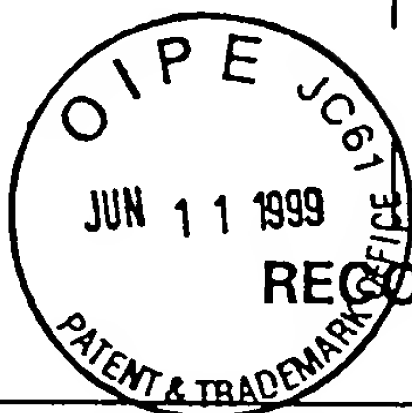


FORM PTO -1619A  
Expires 06/30/99  
OMB 0651-0027

06-24-1999

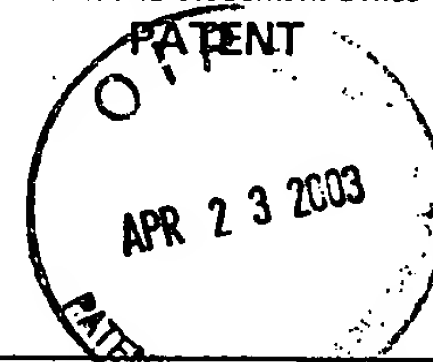
07/284421  
Rec'd 11 JUN 1999

U.S. Department of Commerce  
Patent and Trademark Office



101073888

REGISTRATION FORM COVER SHEET  
PATENTS ONLY



MD 6-11-99

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ New

☐ Resubmission (Non-Recordation)

Document ID #

☐ Correction of PTO Error

Reel #

Frame #

☐ Corrective Document

Reel #

Frame #

Conveyance Type

☒ Assignment

☐ Security Agreement

☐ License

☐ Change of Name

☐ Merger

☐ Other

U.S. Government

(For Use ONLY by U.S. Government Agencies)

☐ Departmental File

☐ Secret File

Conveying Party

☐ Mark if additional names of conveying parties attached

Name (line 1) Gordon, John Francis

Effective Date  
Month Day Year

06011999

Name (line 2)

Second Party

Name (line 1)

Effective Date  
Month Day Year

Name (line 2)

Receiving Party

☐ Mark if additional names of conveying parties attached

Name (line 1) Molecular Drives Limited

☒ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1) 2 The Square

Address (line 2)

Address (line 3) Glasgow

City

United Kingdom

State/Country

G12 8QQ

Zip Code

Domestic Representative Name and Address

Enter for the Receiving Party only

Name Jefferson Perkins (043601/0110)

Address (line 1) Foley & Lardner

Address (line 2) 330 North Wabash Avenue

Address (line 3) Suite 3300, One IBM Plaza

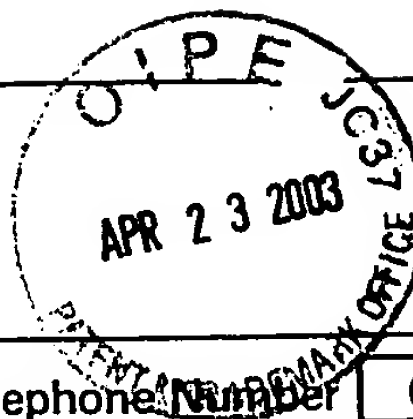
Address (line 4) Chicago, Illinois 60611-3608

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GROUP 1700

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Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231



**Correspondent Name and Address**

Area Code and Telephone Number

(312) 755-2512

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# 3

**Application Number(s) or Patent Number(s)**

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Patent Application Number(s)

09284421

Patent Number(s)

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**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Jefferson Perkins

Name of Person Signing  
Reg. No. 31,407

Jefferson Perkins  
Signature

June 8, 1999  
Date Signed

## ASSIGNMENT

WHEREAS, I, JOHN FRANCIS GORDON, of 5 PARK CRESCENT,  
TORRANCE, GLASGOW G64 4BH, UNITED KINGDOM, have invented  
APPARATUS AND METHOD FOR CONDUCTING ASSAYS for  
which I am about to make application for Letters Patent of the United States of America, and

WHEREAS, MOLECULAR DRIVES LIMITED, a corporation of  
UNITED KINGDOM, having its principal place of business at 2 THE SQUARE,  
GLASGOW G12 8QQ, UNITED KINGDOM, desires to acquire the entire right,  
title and interest in and to said invention:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and  
other good and valuable considerations, receipt whereof is hereby acknowledged, I,  
JOHN FRANCIS GORDON, by these presents do sell, assign and transfer unto  
said corporation, its successors and assigns, all right, title and interest in the United States  
of America and all foreign countries in and to said invention as described in the patent  
application, executed by me on the 1st day of June, 1999, (and I hereby authorize  
my attorneys, authorized to prosecute said application to here insert the filing date and serial  
number of the said application, as soon as it is known, Serial No. 09/284,421, filed  
8 APR 1999), and to any improvements on said invention heretofore or hereafter made  
while I am in the employ of said corporation, and any divisions or continuations of said  
application, and all Patents, United States and foreign, granted upon any such applications  
or for the inventions described therein, and any reissues or extensions of said Patents; and  
I hereby authorize and request the Commissioner of Patents to issue all Patents on said United  
States applications to said corporation as assignee thereof.

FOR SAID CONSIDERATIONS, I hereby covenant and agree that I am the owner  
of the full title herein assigned and have the right to assign the same, and agree that I will  
communicate to said corporation or its representatives, any facts known to me respecting said  
invention or inventions and testify in any legal proceedings relating thereto when called upon,

and will sign all instruments and documents and render such assistance which in the judgment of said corporation is necessary to vest in it and protect the legal title sought to be assigned.

1st June 1999

Date

John Gordon.

JOHN FRANCIS GORDON

MDS  
6-11-99

Attorney Docket No. 043601/0110

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: John Francis GORDON

Serial No.: 09/284,421

Filed: April 8, 1999

For: APPARATUS AND METHOD FOR CONDUCTING ASSAYS

Office of the Solicitor  
U.S. Patent and Trademark Office  
Washington, D.C. 20231

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**DESIGNATION OF DOMESTIC REPRESENTATIVE**

Foley & Lardner, whose postal address is 330 North Wabash Avenue, Suite 3300, Chicago, Illinois 60611-3608, is hereby designated applicant's domestic representative upon whom notice or process in proceedings effecting the above-referenced patent application or any U.S. patent issuing therefrom may be served.

Date: 1st June 1999

Signature: John Gordon

Name: JOHN FRANCIS GORDON

Title: DIRECTOR

For and on behalf of  
MOLECULAR DRIVES LIMITED